

Abstract

Adsorbent zeolitic composition, its method of preparation and its use for removing H₂O and/or CO₂ and/or H₂S contained in gas or liquid mixtures

The present invention relates to zeolitic compositions of at least one A, X, Y zeolite and/or chabazite and at least one clinoptilolite type of zeolite.

These zeolitic compositions can be used in adsorption methods for removing H₂O and/or CO₂ and/or H₂S present in gas or liquid mixtures, particularly for purifying natural gas, acid gases, alcohols and mercaptans.